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document *Population III by Popular Demand– Progress and Previews Population III by Popular Demand – Progress and Previews Population III by Popular Demand Timothy C. Beers Timothy C. Beers Department of Physics & Astronomy, Michigan State University, E. Lansing, MI 48824 USA

abstract

I discuss the ongoing search for stars of the Milky Way which have been referred to as members of Population III. Following a discussion of possible definitions for these stars, I consider the reasons why astronomers have undertaken this search, and list some of the numerous astrophysical uses of the extremely metal-poor stars which have been found along the way. I then review survey techniques which have been used in the past, and provide an update on plans for future investigations. Finally, the question of when one might consider the search for Population III FINISHED is addressed.